

#8

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/511,343A

Source: PLT

Date Processed by STIC: 08/02/2005

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PCT

RAW SEQUENCE LISTING

DATE: 08/02/2005

PATENT APPLICATION: US/10/511,343A

TIME: 15:07:51

Input Set : A:\seq list.txt

Output Set: N:\CRF4\08022005\J511343A.raw

3 <110> APPLICANT: CNRS and BIOVECTYS
 5 <120> TITLE OF INVENTION: Optimization of transgene expression in mammalian cells.
 7 <130> FILE REFERENCE: 3665-122
 9 <140> CURRENT APPLICATION NUMBER: 10/511,343A
 C--> 10 <141> CURRENT FILING DATE: 2004-10-15
 12 <150> PRIOR APPLICATION NUMBER: PCT/EP03/04457
 13 <151> PRIOR FILING DATE: 2003-04-25
 15 <150> PRIOR APPLICATION NUMBER: EP 02291091.3
 16 <151> PRIOR FILING DATE: 2002-04-30
 18 <160> NUMBER OF SEQ ID NOS: 4
 20 <170> SOFTWARE: PatentIn version 3.1
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 609
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Artificial sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: Primer
 30 <400> SEQUENCE: 1
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 33 ctatgttgct ccttttacgc tatgtggata cgctgcttta atgcctttgt atcatgctat 120
 35 tgcttcccgat atggttttca ttttctcctc ctgtataaaa tcttggttgc tgtctcttta 180
 37 tgaggagttg tggcccggttgc tcaggcaacg tggcgtggtg tgcactgtgt ttgctgacgc 240
 39 aacccccact ggttggggca ttgccaccac ctgtcagctc ctttccggga ctttcgcttt 300
 41 cccctccct attgccacgg cggaactcat cgccgctgc cttgccgct gctggacagg 360
 43 ggctcggctg ttgggcactg acaattccgt ggtgttgcg gggaagctga cgtcctttcc 420
 45 atggtgtctc gcctgtgttg ccacctggat tctgcgcggg acgtccttct gctacgtccc 480
 47 ttcggccctc aatccagcgg accttccttc ccgcggcctg ctgccggctc tgcggcctct 540
 49 tccgcgtctt cgccttcgcc ctcagacgag tcgcatctcc ctttgggccc cctccccgca 600
 51 tcgggaatt 609
 54 <210> SEQ ID NO: 2
 55 <211> LENGTH: 95
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Artificial sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: APP 5 ' UTR region
 62 <400> SEQUENCE: 2
 63 cgggagacgg cggcggtggc ggcgcgggca gagcaaggac gcggcggatc ccaactgcac 60
 65 agcagcgcac tcggtgcccc gcgcagggtc ggtac 95
 68 <210> SEQ ID NO: 3
 69 <211> LENGTH: 237
 70 <212> TYPE: DNA
 71 <213> ORGANISM: Artificial sequence
 73 <220> FEATURE:

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74 <223> OTHER INFORMATION: tau 3 ' UTR region

76 <400> SEQUENCE: 3

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81 gcagccacgt tacgtgtcaa tgtcctggca tcagtatgaa cagtcagtag tcccagggca 180

83 gggccacact tctcccatct tctgcttcca cccagcttg tgattgctag cctccca 237

86 <210> SEQ ID NO: 4

87 <211> LENGTH: 91

88 <212> TYPE: DNA

89 <213> ORGANISM: Artificial sequence

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97 ccagaggctt tcccatgtgt gtggctgggc c 91

VERIFICATION SUMMARY

DATE: 08/02/2005

PATENT APPLICATION: US/10/511,343A

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date